

## PATENT ABSTRACTS OF JAPAN

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(71)Applicant : KEIWA INC

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## (54) REFLECTING SHEET AND BACK LIGHT UNIT USING THE SHEET

## (57)Abstract:

**PROBLEM TO BE SOLVED:** To provide a reflecting sheet capable of preventing secular deterioration such as yellowing and a back light unit capable of increasing a brightness by using the reflecting sheet and capable of preventing the secular deterioration of quality.

**SOLUTION:** This reflecting sheet for back light unit capable of reducing the diffusion of light beam comprises a white synthetic resin base material sheet layer 2 and an ultraviolet absorbing layer 3 stacked on the front surface of the base material sheet layer 2. The ultraviolet absorbing layer 3 comprises a base material polymer 4 containing ultraviolet absorbing agent or a base material polymer 4 having ultraviolet absorbing groups connected to molecular chains. The ultraviolet absorbing layer 3 may be formed of a base material polymer 4 containing ultraviolet stabilizing agent or a base material polymer 4 having ultraviolet stabilizing groups in the molecular chains.

